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24131 7590 08/07/2007

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<b>RALPH E. LOCHER</b>		(Depositor's name)
<b>REG. NO. 41,947</b>		(Signature)
November 7, 2007		(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/802,079	03/15/2004	Rudiger Franke	MP. NR. 03/530	3777

TITLE OF INVENTION: METHOD AND DEVICE FOR THE PROCESS REGULATION OR CONTROL OF THERMAL LOAD CHANGES OF AN OBSTRUCTION-CURVED AND/OR THICK-WALLED COMPONENT THROUGH WHICH A MEDIUM FLOWS IN A THERMAL SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400 / 1400	\$300	\$0	\$1700 / 1700	11/07/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
JIANG, CHEN WEN	3744	236-09300R

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
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Laurence A. Greenberg

Werner H. Stemer

Ralph E. Locher

1440.00 OP

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

ABB Research LTD

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Zuerich, Switzerland

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are submitted:

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- Issue Fee  
 Publication Fee (No small entity discount permitted)  
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5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature \_\_\_\_\_

Date November 7, 2007

Typed or printed name \_\_\_\_\_

Registration No. \_\_\_\_\_

RALPH E. LOCHER  
 REG. NO. 41,947

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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